

Pre-plant EPA Session

DATE: TBD	TIME: TBD
Overview of Recent Fumigant Emissions Research	Charles Smith
20 minutes	

The U.S. EPA has evaluated the potential risks to a number of fumigants based on over a dozen recently submitted field scale emissions studies which incorporate good agricultural practices. In many of these studies a variety of additional emissions reduction measures such as high barrier films and reactive boundary layers were also used. The Agency has also continued their efforts to better understand the individual factors which impact fumigant emissions with a particular focus on the permeability of agricultural films to fumigants. A summary of the findings of the recent field scale emissions research will be presented as well as an updated overview of the current research on factors which impact emissions.